COMBINED AMENDMENT & PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) (Large Entity) 34								
	n Of: Michael L. Bean							
Serial No. Filing Date Examiner Group Art Unit Jung, David Jiuk 2134								
Invention: INTEGRATED OPTICS ENCRYPTION DEVICE RECEIVED								
				_	JUL 1 6 2004			
				To	echnology Center 210			
					omoogj oom			
	<u>TO</u>	THE COMMISSI	ONER FOR PATENTS:					
			visions of 37 CFR 1.136 the above-identified ap		nd the period for filing a			
The requested ex	xtension is as follows (c	heck time period	desired):					
One mo	onth 🔲 Two mo	onths 🗆 Th	nree months	ur months	☐ Five months			
from:	June 8, 2004	·	until: J	July 8, 2004 Date	·			
The fee for the a	amendment and extensi	on of time has be	en calculated as shown	below:				
The fee for the a	amendment and extensi		en calculated as shown S AMENDED	below:				
The fee for the a	amendment and extensi				ADDITIONAL			
The fee for the a		CLAIMS A	S AMENDED NUMBER EXTRA	below:	ADDITIONAL FEE			
The fee for the a	CLAIMS REMAINING	CLAIMS A	S AMENDED NUMBER EXTRA CLAIMS PRESENT		FEE			
	CLAIMS REMAINING AFTER AMENDMENT	CLAIMS A HIGHEST # PREV. PAID FOR	S AMENDED NUMBER EXTRA CLAIMS PRESENT 3	RATE	FEE \$54.0			
TOTAL CLAIMS	CLAIMS REMAINING AFTER AMENDMENT 29 -	CLAIMS A HIGHEST # PREV. PAID FOR 26 =	S AMENDED NUMBER EXTRA CLAIMS PRESENT 3	RATE x \$18 x \$86	FEE 3.00 \$54.0 3.00 \$172.0			
TOTAL CLAIMS	CLAIMS REMAINING AFTER AMENDMENT 29 -	CLAIMS A HIGHEST # PREV. PAID FOR 26 =	S AMENDED NUMBER EXTRA CLAIMS PRESENT 3 2	RATE x \$18 x \$86 AMENDME	FEE 3.00 \$54.0 3.00 \$172.0 INT \$226.0			
TOTAL CLAIMS	CLAIMS REMAINING AFTER AMENDMENT 29 - 8 -	CLAIMS A HIGHEST # PREV. PAID FOR 26 = 6 =	S AMENDED NUMBER EXTRA CLAIMS PRESENT 3 2 FEE FOR A	RATE x \$18 x \$86 AMENDME	FEE 3.00 \$54.0 3.00 \$172.0 INT \$226.0 ME \$110.0			
TOTAL CLAIMS INDEP. CLAIMS	CLAIMS REMAINING AFTER AMENDMENT 29 - 8 -	CLAIMS A HIGHEST # PREV. PAID FOR 26 = 6 =	S AMENDED NUMBER EXTRA CLAIMS PRESENT 3 2 FEE FOR A FEE FOR EXTENS	RATE x \$18 x \$86 AMENDME	FEE 3.00 \$54.0 3.00 \$172.0 SNT \$226.0 ME \$110.0			
TOTAL CLAIMS	CLAIMS REMAINING AFTER AMENDMENT 29 - 8 - TOTAL	CLAIMS A HIGHEST # PREV. PAID FOR 26 = 6 =	S AMENDED NUMBER EXTRA CLAIMS PRESENT 3 2 FEE FOR A FEE FOR EXTENS	RATE x \$18 x \$86 AMENDME	FEE 3.00 \$54.0 3.00 \$172.0 INT \$226.0 ME \$110.0			
TOTAL CLAIMS INDEP. CLAIMS .	CLAIMS REMAINING AFTER AMENDMENT 29 - 8 - TOTAL	CLAIMS A HIGHEST # PREV. PAID FOR 26 = 6 =	S AMENDED NUMBER EXTRA CLAIMS PRESENT 3 2 FEE FOR A FEE FOR EXTENS	RATE x \$18 x \$86 AMENDME	FEE 3.00 \$54.0 3.00 \$172.0 SNT \$226.0 ME \$110.0			

COMBINED AMENDMENT & PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) (Large Entity)

Docket No. 34261-2900

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JUL 1 6 2004

The	fee for the amendment and extension of time is to	o be paid as follows:	Technology Center 2100
	A check in the amount of \$336.00 for t	the amendment and extension	of time is enclosed.
\boxtimes	Please charge Deposit Account No. 19-2814	in the amount of \$336.	00
×	The Director is hereby authorized to charge pay communication or credit any overpayment to De	•	ciated with this
	☒ Any additional filing fees required under 37☒ Any patent application processing fees under 30		
\boxtimes	If an additional extension of time is required, plea fees which may be required to Deposit Account I		efor and charge any additional
	anos	Dated: July 8, 2004	
Albin 1	Signature 1. Gess		
_	o. 25,726 L & WILMER LLP	on July 8, 2004	is document and fee is being deposited with the U.S. Postal Service a nder 37 C.F.R. 1.8 and is addressed to the
1920 N	Iain Street, Suite 1200		r Patents, P.O. Box 1450, Alexandria, VA

CC:

Tel: (949) 253-4904 Fax: (949) 955-2507 Chance

Signature of Person Mailing Correspondence

James Lee

Typed or Printed Name of Person Mailing Correspondence

JUL 1 2 2004

PTO/SB/17 (10-03)
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Officer the Paperwork Reduction Act of 1895,		respond to a collection of line	ornation unless it displ	ays a valid Civib Control number.		
FEE TRANSI	MITTAL	Complete if Known				
		Application Number	09/551,587	RECEIVED	V	
for FY 20	JU4	Filing Date	April 18, 2000	4 - 0004	1	
Effective 10/01/2003. Patent fees are sub	ject to annual revision.	First Named Inventor	Michael L. Bean	JUL 1 6 2004	1	
Applicant claims small entity status.	See 37 CFR 1.27	Examiner Name	Jung, David Jiuk	T	۱	
		Art Unit	2134	Technology Center 2	100	
TOTAL AMOUNT OF PAYMENT	(\$) \$1,106.00	Attorney Docket No.	34261-2900		,	
METHOD OF DAVMENT		555.0			ì	

1. BASIC FILING FEE	METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
Deposit Account 19-2814 190	Check Credit card Money Other None			3. ADDITIONAL FEES							
Deposit Account Number 19-2814 1052 50 1053 130 2051 65 Surcharge - late filing fee or oath 1052 50 1053 130	Deposit Account:							=			
Number Deposit Account Snell & Wilmer LLP 1053 130 130 1053 130 130 130 130 130 130 130 130 130 130 130 130 130 130				10 2014		Code	(\$)	Code	(\$)	<u>'</u>	Fee Paid
Snell & Wilmer LLP 1053 130 1055 1605 1305 1305 1305 130				17-2014	<u>'</u>					•	
Name			Sn	ell & Wilme	orIIP	1032	30		25		
Charge fee(s) indicated below Credit any overpayments Scharge any additional fee(s) or any underpayment of fee(s) 1805 1,840* 1805 1			511	- Willing		1053	130	1053	130	Non - English specification	
Charge any additional fee(s) or any underpayment of fee(s) 1805 1,840* 1805 1,84	The Director is authorized to: (check all that apply)			1812	2,520	1812	2,520	• • •			
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	Charge fee	(s) indica	ted bel	low Credi	it any overpayments	1804	920*	1804	920*		
1251 110 1252 420 1252 225 226 226 226 227 2	Charge any	y additona	al fee(s	s) or any underpayr	ment of fee(s)	1805	1,840*	1805	1,840*		
1. BASIC FILING FEE					filing fee	1251	110	2251	55		110.00
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fe	to the above-to				\\\\\	1				• •	110.00
1254 1,480 2254 740 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1255 2,010 2255 2,010 2255 2,010 2255 2,010 2255 2,010 2255 2,010 2255 2,010 2255 2,010 2255 2,010 2255 2,010 2255 2,010 2255 2,010 2	4 BACIO)N	1253	950	2253	475	Extension for reply within third month	
Total Claims 129 -20** = 3 X 18.00 = 54.00 180 1				_		1254	1,480	2254	740	Extension for reply within fourth month	\equiv
1001 770 2001 385 Utility filing fee 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1403 290 2403 2403 145 Request for oral hearing 1403 290 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2403 2	Fee Fee	Fee	Fee		on Foo Poid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee		1		Litility filing fee	ree raiu	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee					, —	1402	330	2402	165	Filing a brief in support of an appeal	
1005 160 2005 80 Provisional filing fee						1403	290	2403	145	Request for oral hearing	
SUBTOTAL (1) (\$) 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR § 1.17(q) 1806 180 Submission of Information Disclosure 1806 180 Submission of Information Disclosure	1004 770	2004	385	Reissue filing fe	ee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND Section Fee from below Fee Paid	1005 160	2005	80	Provisional filing	g fee	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND Fee from below Fee Paid 1503 640 1503 320 Plant issue fee	SUBTOTAL (1) (\$)			1453	1,330	2453	665	Petition to revive - unintentional			
State Stat	2 FXTRA	CLAI	M FF	ES FOR LITIL	ITY AND	1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims 29 -20** = 3 X 18.00 = 54.00 1460 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR § 1.17(q) 1806 180	Fee from			1502	480	2502	240	Design issue fee			
Independent	Total Claims										
Multiple Dependent = 1807 50 Footesing lies directly 57 CFR § 1.77(4) Large Entity Small Entity Statement 1806 180 Submission of Information Disclosure Statement											
Large Entity Small Entity Statement Statement			l				• ,,,,				
Fee Fee Fee Fee Description	-	1	-	_		1806	180	1806	180		
Code (\$) Code (\$) Code (\$)				Fee Desc	cription	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection (37 CFR § 1.129(a))						1809	770	2809	385		
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be examined (37 CFR § 1.129(b))		1				1810	770	2810	385	For each additional invention to be examined	
(6) 6) 11 3 1.126(0))	\		43		· ·	1801	770	2801	385		770.00
over original patent 1802 900 1802 900 Request for expedited examination				over original (patent	1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 of a design application Other fee (specify)	1205 18	2205	9			Oth	er fee (specify)	of a design application	
SUBTOTAL (2) (\$) \$226.00			SUB	TOTAL (2)	(\$) \$226.00		,				
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) \$880.00	\$880.00										
SUBMITTED BY Complete (if applicable)											

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.